

# AMA Specifications—Passenger Car

MAKE OF CAR Pontiac MODEL YEAR 1967 DATE ISSUED 2-23-66 REVISED <sup>00</sup>

	FIREBIRD with 230 and 326 cu. in. Engines	FIREBIRD with 400 cu. in. Engines
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## DRIVE UNITS—AUTOMATIC TRANSMISSION

Trade name	Automatic	Turbo Hydra-Matic														
Type describe	Torque Converter															
Method of Selection (Lever, Push Button or other)	Lever															
Selector Pattern	P-R-N-D-L	P-R-N-D-S-L														
List gear ratios Selector Pattern and indicate which are used in each selector position	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"><u>R</u></td> <td style="text-align: center;"><u>D</u></td> <td style="text-align: center;"><u>L</u></td> </tr> <tr> <td style="text-align: center;">1.76</td> <td style="text-align: center;">1.76 1.00</td> <td style="text-align: center;">1.76 (a)</td> </tr> </table>	<u>R</u>	<u>D</u>	<u>L</u>	1.76	1.76 1.00	1.76 (a)	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"><u>R</u></td> <td style="text-align: center;"><u>D</u></td> <td style="text-align: center;"><u>S</u></td> <td style="text-align: center;"><u>L</u></td> </tr> <tr> <td style="text-align: center;">2.08</td> <td style="text-align: center;">2.48 1.48 1.00</td> <td style="text-align: center;">2.48 1.48</td> <td style="text-align: center;">2.48 (b)</td> </tr> </table>	<u>R</u>	<u>D</u>	<u>S</u>	<u>L</u>	2.08	2.48 1.48 1.00	2.48 1.48	2.48 (b)
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	6 Cyl. Engines	V-8 Engines 4 Bbl.														
Max. upshift speeds—drive range	80 MPH	73 MPH 78														
Max. kickdown speeds—drive range	75 MPH	68 MPH (d)														
Torque converter	Number of elements Three															
	Max. ratio at stall 2.8:1	2.5:1 2.3:1														
	Type of cooling (air, liquid) Air Water															
Lubricant	Capacity—refill (pt.) 15 (Approx.) 19 (Approx.)															
	Type recommended GM Automatic Transmission Fluid - AQATF-A															
Special transmission features	Shift lever must be lifted over stop to enter "Park", "Reverse" and "Low" ("S" on 400) positions. Engine starting in "Neutral" and "Park" positions provided for.															

## DRIVE UNITS—PROPELLER SHAFT

Number used	One	
Type (exposed, torque tube)	Exposed	
Outer diameter x length* x wall thickness	Manual 3-speed transmission	2.75 x 49.96 x .065
	Manual 4-speed transmission	2.75 x 49.96 x .065
	Overdrive transmission	Not Available
	Automatic transmission	2.75 x 49.96 x .065

\* Center to center of universal joints, or to centerline of rear attachment.

(Continued)

- (a) Total transmission torque multiplication in first gear is 4.93:1 with 6 cyl. and V-326 HO engine, 4.4:1 with optional V-326 2 bbl. engine.
- (b) Total transmission torque multiplication in first gear is 5.7:1
- (d) 3-2 @ 70, 3-1 @ 29